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Substitute for form 1449/PTO				Complete if Known	
				Application Number	10/524,394
				Filing Date	December 12, 2005
				First Named Inventor	Carl Gustav Figgdr
				Art Unit	1646
				Examiner Name	WIA Ruixiang Li
Sheet	1	of	3	Attorney Docket Number	ALXN-P01-095

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
AA	US-6,605,279-B2	08-12-2003	Freeman et al.		
AB	US-20030232745-A1	12-18-2003	Olson et al.		

FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear
BA	WO-9828332	07-02-1998	Univ Texas et al.		
BB	WO-9855508	12-10-1998	Sagami Chem Res et al.		

Examiner Signature	/Ruixiang Li/	Date Considered	10/21/2009
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NON PATENT LITERATURE DOCUMENTS					
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			T ²
CA	Amersdorfer et al., <i>Infection and Immunity</i> , 65, pp. 3743-3752 (1997).				
CB	Andre et al., <i>Journal of Virology</i> , 72(2), pp. 1497-1503 (1998).				
CC	Baribaud, Frederic, et al., "Functional and Antigenic Characterization of Human, Rhesus Macaque, Pigtailed Macaque, and Murine DC-SIGN," <i>Journal of Virology</i> , 75(21), pp. 10281-10289 (2001).				
CD	Berkower, I., et al., "CHIMERIC HIV-1 ENVELOPE GP120-HEPATITIS B CORE ANTIGEN (HbcAg) FUSION PROTEINS FOR HIV-1 VACCINES," <i>FASEB Journal</i> , 10(6):A1082 (1996).				
CE	BIOSIS DATABASE, PREV 197866028654 & Kataoka et al., <i>Cancer Research</i> , 38(5), pp. 1202-1207 (1987).				
CF	Cohen, <i>Science</i> , 287, p. 1567 (2000).				
CG	Curtis, BM, et al., "Sequence and Expression of a Membrane-Associated C-type Lectin that Exhibits CD4-Independent Binding of Human Immunodeficiency Virus Envelope Glycoprotein GP 120," <i>Proc. Natl. Acad. Sci. USA</i> 89:8356-8360 (1992).				
CH	Eck J., et al., "Cloning of the Mistletoe Lectin Gene and Characterization of the Recombinant A-Chain," <i>European Journal of Biochemistry</i> , 264:775-784 (1999).				
CI	Engering, Anneke, et al., "The Dendritic Cell-Specific Adhesion Receptor DC-SIGN Internalizes Antigen for Presentation to T Cells," <i>J. of Immun.</i> , 168, pp. 2118-2126 (2000).				
CJ	FDA Approves Second Indication for Monoclonal Antibody, June 28, 1993, printed on November 12, 2004 from http://www.fda.gov/bbs/topics/ANSWERS/ANS00506.html , June 28, 1993.				
CK	Feinberg, Hadar, et al., "Structural Basis for Selective Recognition of Oligosaccharides by DC-SIGN and SC-SIGNR," <i>Science</i> , 294, pp. 2163-2166 (2001) (with Supplementary Material)				

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /R.L./

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				Examiner Name	Ruixiang Li N/A
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		published electronically on the <i>Science</i> website, 6 pgs.).	
	CL	Geijtenbeek, et al., "Identification of Different Binding Sites in the Dendritic Cell-Specific Receptor DC-SIGN for Intercellular Adhesion Molecule 3 and HIV-1," <i>J. Biol. Chem.</i> , 227(13), pp. 11314-11320 (2002).	
	CM	Geijtenbeek, Teunis, B.H., et al., "Identification of DC-SIGN, a Novel Dendritic Cell-Specific ICAM-3 Receptor that Supports Primary Immune Responses," <i>Cell</i> , 100, pp. 575-585 (2000).	
	CN	Geijtenbeek, Teunis, B.H., et al., <i>Cell</i> , 100, pp. 587-597 (2000).	
	CO	Gruber, Andreas, et al., "Functional Aspects of Binding of Monoclonal Antibody DCN46 to DC-SIGN on Dendritic Cells," <i>Immunology Letters</i> , 84, pp. 103-108 (2002).	
	CP	Harlow and Lane, <i>Antibodies, A Laboratory Manual</i> , 1988.	
	CQ	Janeway, Charles, A., Jr., et al., <i>Immunobiology</i> , (5th ed.), Garland Publishing, New York, p.691 (2001).	
	CR	Knight SC., et al., "Bone Marrow-Derived Dendritic Cells, Infection with Human Immunodeficiency Virus, and Immunopathology," <i>Annual Review Immunology</i> 15:593-615 (1997).	
	CS	Manca F. et al., "Dendritic Cells Are Potent Antigen-Presenting Cells for In Vitro Induction of Primary Human CD4+ T-Cell Lines Specific for HIV GP 120," <i>Journal of Acquired Immune Deficiency Syndromes</i> 7:15-23 (1994).	
	CT	Package insert for Orthoclone OKT3 Sterile Solution (murumonab-CD3) from Ortho Biotech Products LP, Raritan, NJ, Revised March 2001.	
	CU	Pohlmann, Stefan, et al., "DC-SIGN Interactions with Human Immunodeficiency Virus Type 1 and 2 and Simian Immunodeficiency Virus," <i>J. of Virology</i> , 75(10), pp. 4664-4672 (2001).	
	CV	Product Information for Affinity Purified anti-human CD209 (DC-SIGN) antibody, from eBioscience, printed on January 5, 2004 from http://www.ebioscience.com/ebioscience/specs/antibody_14/14-2099.htm	
	CW	Purified Mouse Anti-Human Monoclonal Antibody, BD PharMingen Technical Data Sheet, BD Biosciences Product Information sheet, Catalog Number 551186, 05/01/01.	
	CX	Sequence Alignment of Curtis et al., <i>PNAS</i> 89: 8356-8360 (1992) with SEQ ID NO: 2 from U.S.S.N. 09/719,961.	
	CY	Soilleux, E.J., et al., "Cutting Edge: DC-SIGN; a Related Gene, DC-SIGNR; and CD23 Form a Cluster on 19p.13, ^{1,2} " <i>The Journal of Immunology</i> , 165:2937-2942 (2000).	
	CZ	Steinbrook, R., "One Step Forward, Two Steps Back – Will There Ever Be an AIDS Vaccine?," <i>N. Engl. J. Med.</i> , 357:2653-2655 (2007).	
	CA1	Steinman, <i>Cell</i> , 287, pp. 491-494 (2000).	
	CB1	Taken, P.J., et al., "Effective induction of naive and recall T-cell responses by targeting antigen to human dendritic cells via a humanized anti-DC-SIGN antibody," <i>Blood</i> , 106(4):1278-1285 (2005).	
	CC1	Toda, et al., <i>Immunology</i> , 92, pp. 111-117 (1997).	
	CD1	Tsunetsugu-Yokota, Y. et al., "Efficient Virus Transmission from Dendritic Cells to CD4+ T Cells in Response to Antigen Depends on Close Contact through Adhesion Molecules," <i>Virology</i> 239:259-268 (1997).	
	CE1	Vakeva, Antti, P., et al., "Myocardial Infarction and Apoptosis After Myocardial Ischemia and Reperfusion," <i>Circulation</i> , 97, pp. 2259-2267 (1998).	
	CF1	Woodle, E.S., et al., <i>Transplantation</i> , 68, pp. 608-616 (1999).	
	CG1	Yan et al., "β-Glucan, a "Specific" Biologic Response Modifier That Uses Antibodies to Target Tumors for Cytotoxic Recognition by Leukocyte Complement Receptor Type 3 (CD11b/CD18)," <i>The Journal of Immunology</i> , 163(6):3045-3052 (1999).	

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	CH1	Zoetewij, JP. et al., "HIV-Dendritic Cell Interactions Promote Efficient Viral Infection of T Cells," Journal of Biomedical Science 5:253-259 (1998).	
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